ELECTRONICALLY FILED: MAY 9, 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Attorney Docket No.: 34569-705.831

Sascha Ott

Art Unit: To be assigned

Application No. 10/582,245

Confirmation No.: 4784

Filed: June 9, 2006

Examiner: To be assigned

For: Estimating Gene Networks Using Inferential Methods and Biological

Constraints

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir.

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (Do/Eo/US) dated April 9, 2007, Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

- Declaration(s), executed by the inventor(s);
- Power of Attorney by Assignee to Exclusion of Inventor with copy of executed Assignment; and
- Submission of Fees due of \$215 for Small Entity (paid electronically)

The U.S. Patent and Trademark Office is hereby authorized to charge any fee associated with this filing to our Deposit Account No. 23-2415 referencing docket number 34569-705.831. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefore are hereby authorized to be charged to our Deposit Account No. 23-2415 referencing docket number 34569-705.831.

Respectfully, submitted,

Date: May 9, 2007

Samir Elamrani, Ph.D. (Reg. No. 43,601)

WILSON SONSINI GOODRICH & ROSATI

650 Page Mill Road Palo Alto, CA 94304-1050

(650) 493-9300 Customer number: 021971